APR 1 1 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant Range Richard S Perry

Title:

PROBE OF UNDER SIDE OF COMPONENT THROUGH OPENING IN A PRINTED

CIRCUIT BOARD

Docket No.: Filed:

884.941US1

Examiner:

June 30, 2003 Jimmy Nguyen Serial No.: 10/612,712

Due Date: April 10, 2005

Group Art Unit: 2829

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard.

X Response to Restriction Requirement and Prelminary Amendment (7 Pages).

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

	C	LA	IMS AS AME	NDED		
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	21	-	21	0	x 50.00 =	\$0.00
INDEPENDENT CLAIMS	4	-	4	0	x 200.00 =	\$0.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Richard E. Billion Reg. No. 32,836

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8th day of April, 2005.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

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S/N10/612,712 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard

Richard S. Perry

Examiner:

Jimmy Nguyen

Serial No.:

10/612,712

Group Art Unit: 2829

Filed:

June 30, 2003

Docket No:

884.941US1

Title:

PROBE OF UNDER SIDE OF COMPONENT THROUGH OPENING IN A

PRINTED CIRCUIT BOARD

Assignee:

Intel Corporation

Customer No:

21186

RESPONSE TO RESTRICTION REQUIREMENT AND PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Prior to taking up the above-identified patent application for examination, please amend the application as follows: